Appl. No. 10/627,514 Amdt. Dated March 14, 2005 Reply to Office Action of October 14, 2004

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1-5 (Canceled).

6. (Currently Amended) A method for treating an inkjet recording head comprising a reservoir for accommodating an ink, a heater device, and a nozzle: [[,]] the inkjet recording head being capable of ejecting the ink in the reservoir from the nozzle by the heat applied from the heater device, the method comprising:

introducing a surface-treating solution containing an organic phosphonic compound into the reservoir while the reservoir is not filled with the ink so as to [[put]] cause the heater device to be in contact with the surface-treating solution, the organic phosphonic compound being represented by the formula:

$$\begin{array}{c} \text{CH}_2\text{COOH} \\ \text{H}_2\text{O}_3\text{P-C-COOH} \\ \text{CH}_2 \\ \text{CH}_2\text{COOH} \end{array}$$

heating the heater device so that the surface of the heater device is treated with the organic phosphonic compound.

page 2 of 6

Appl. No. 10/627,514 Amdt. Dated March 14, 2005 Reply to Office Action of October 14, 2004

7. (Currently Amended) An inkjet printer comprising any one of the inkjet recording head according to claim 4, an inkjet recording head propared by the method of claim 5, and an inkjet recording head treated by the method of claim 6.